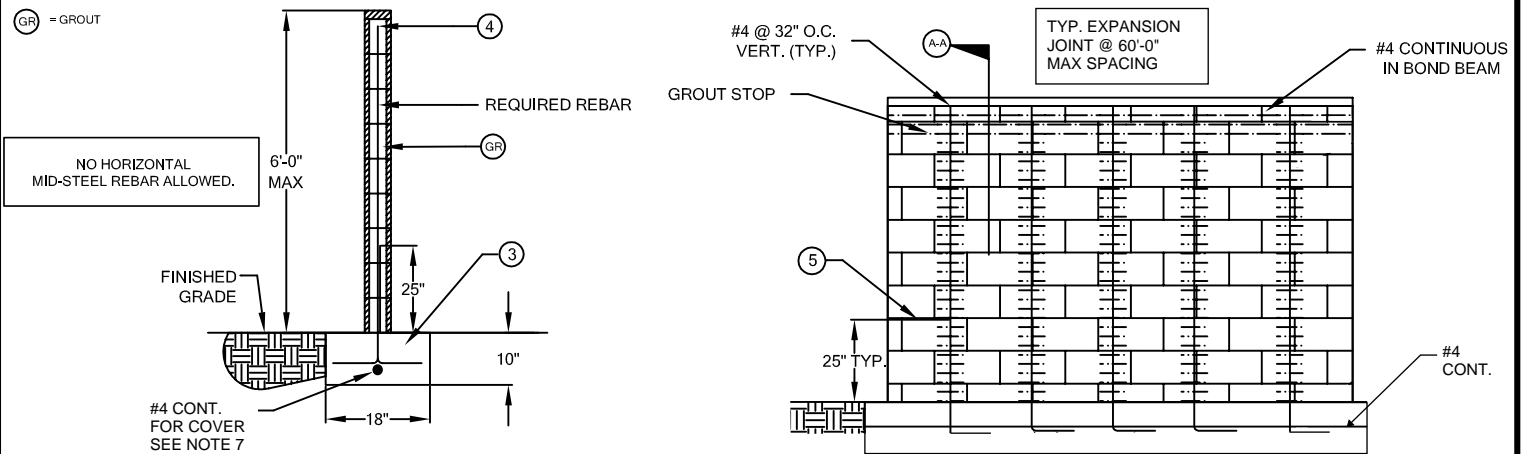
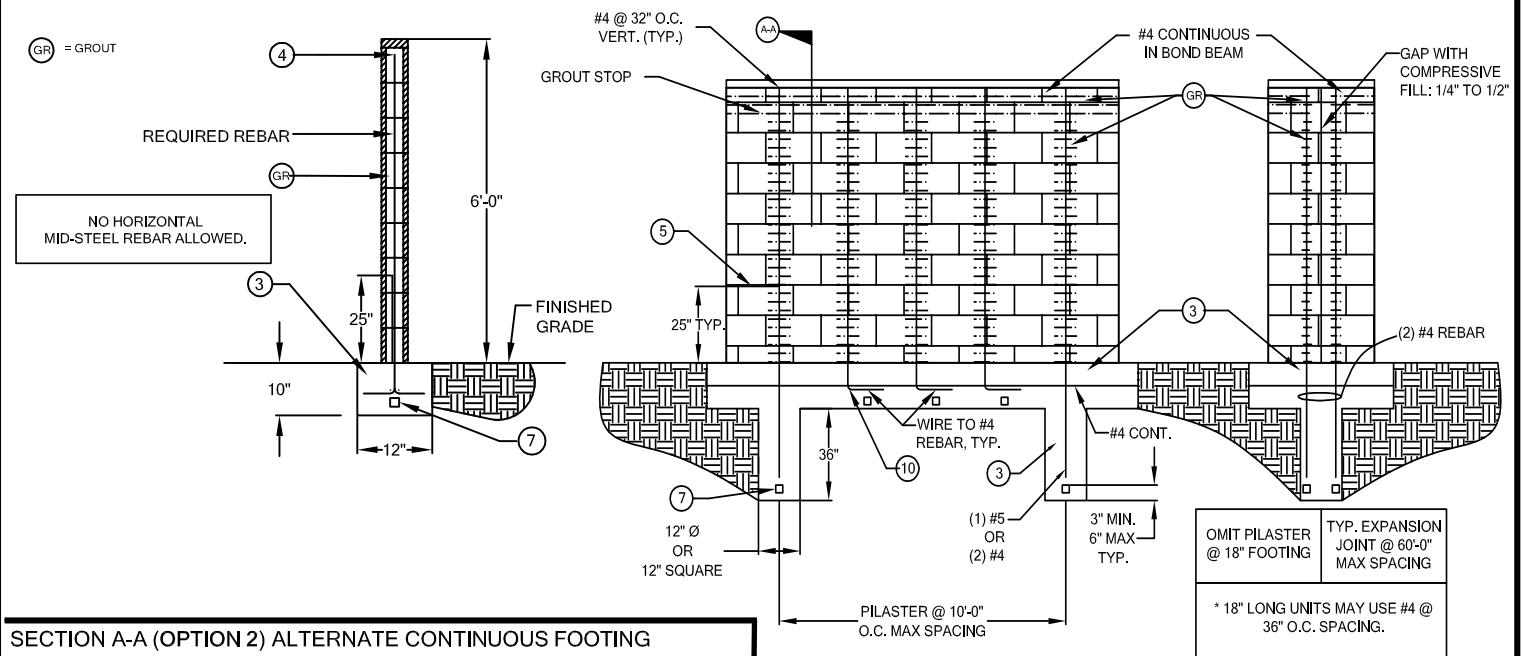




CITY STANDARD PLAN 6'-0" HIGH MAX 6" BLOCK WALL



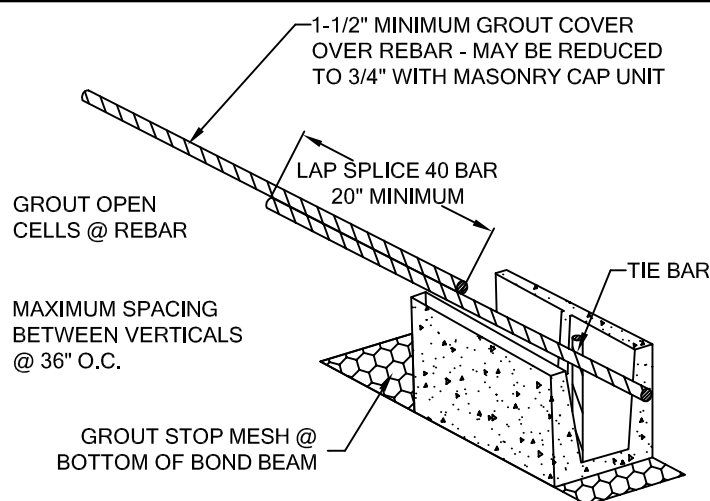
SECTION A-A (OPTION 1) ALTERNATE CONTINUOUS FOOTING
(NO PILASTER REQUIRED)



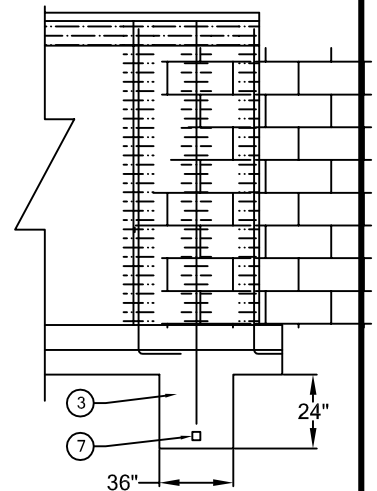
SECTION A-A (OPTION 2) ALTERNATE CONTINUOUS FOOTING
(REQUIRED IN BETWEEN PILASTERS)

GENERAL NOTES:

- This design is not to be used for retaining earth.
- Inspection required prior to placing concrete and all grouting.
- Concrete: 2000 psi minimum
* (1) part cement
* (1 1/2) part large aggregate
* (1 1/2) part sand
Maximum water to cement ratio 7-1/2 gallons / sack.
- Horizontal bond beam and cells containing reinforcement shall be filled solidly with grout.
Grout Mix:
* (1) part cement
* (2-3) part sand
* (2) part pea gravel (pea gravel may be omitted).
- Lap splices: Lap all reinforcement steel a minimum of 40 bar diameter:
* 20" for #4 rebar
* 25" for #5 rebar
- Soil bearing shall not exceed 1000 psf and 150 psf lateral bearing (normal duration).
- Clearance: Maintain (1) bar diameter minimum clearance in wall, 3" clearance to soil in footing. Use concrete (or equal) supports or spacers or positioners.
- All workmanship and materials shall conform with the latest edition of the California Building Code and American Concrete Institute for concrete and masonry construction.
- Horizontal rebar supported by hooked verticals. Alternate hooks or align with horizontal rebar.
- Standard hook and extensions is 6" minimum. Bends must not crack rebar.



TYPICAL BOND BEAM & LAP SPLICE



ALTERNATE PILASTER